

Title (en)
THREE-AXIS COIL SENSOR

Title (de)
DREIDIMENSIONALER MAGNETSPULEN-SENSOR

Title (fr)
CAPTEUR A BOBINE MAGNETIQUE TROIS AXES

Publication
EP 1067863 A1 20010117 (EN)

Application
EP 99914039 A 19990322

Priority
• US 9906256 W 19990322
• US 7985898 P 19980330

Abstract (en)
[origin: WO9949783A1] Magnetic field sensors are used as independently positionable reference transducer assemblies (50) and are adapted to detect the position and orientation of medical probes (20) within the body of a patient.

IPC 1-7
A61B 5/06; **H01F 5/00**

IPC 8 full level
A61B 5/06 (2006.01); **A61M 25/00** (2006.01); **H01F 5/00** (2006.01); **A61B 17/28** (2006.01); **A61B 19/00** (2006.01)

CPC (source: EP US)
A61B 5/06 (2013.01 - EP US); **A61B 5/062** (2013.01 - EP US); **A61B 34/20** (2016.02 - EP US); **H01F 5/00** (2013.01 - EP US);
A61B 2017/2905 (2013.01 - EP US); **A61B 2034/2051** (2016.02 - EP US); **A61B 2034/2072** (2016.02 - EP US);
A61B 2090/3983 (2016.02 - EP US)

Citation (search report)
See references of WO 9949783A1

Cited by
US10677857B2

Designated contracting state (EPC)
DE ES FR GB IT NL

DOCDB simple family (publication)
WO 9949783 A1 19991007; AU 3197699 A 19991018; CA 2325540 A1 19991007; CA 2325540 C 20070918; DE 69928783 D1 20060112;
DE 69928783 T2 20060803; EP 1067863 A1 20010117; EP 1067863 B1 20051207; ES 2253882 T3 20060601; IL 138369 A0 20011031;
IL 138369 A 20050925; JP 2002509749 A 20020402; JP 4156195 B2 20080924; US 6161032 A 20001212

DOCDB simple family (application)
US 9906256 W 19990322; AU 3197699 A 19990322; CA 2325540 A 19990322; DE 69928783 T 19990322; EP 99914039 A 19990322;
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